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2	JOHNSON, et al., Mutations in the activin receptor-like kinase 1 gene hereditary hemorrhagic telangiectase type 2, 1986, Nat. Genet. 13(2) 199-95	
3	BERC, et al, The activin-like kinase gene: genomic structure and mutations in hereditary hemorrhagic telangicitasis type 2, 1997, Am. J. Hum. Genet. 61(1) 60-7	
4	URNESS, et al., Artenousvenous melformations in mice lacking activin receptor-like kinase-1, 2000, Nature GEnetics 26:328-331	
5	SONG, et al., The cell biology of neuronal navigation, 2001, Nat Cell Biol (3) E81-8	
6	BROSE, et al., Silt protens: key regulations of axon guidance, axonal branching, and cell migration, 2000, Curr. Opin. Neurobiol. 10(1) 95-102	
7	WONG, et al., Signal transduction in neuoronal migration: roles of glasse activating proteins and the small glasse cod-2 in the sit-robo pattway, 2001, Cell 107(2) 209-21	
8	GUTHRIE, S., Axon guidence: Robos make the rules, 2001 Curr. Biol 17:11(8) R300-3	
9	BATTYE, et al., Axon repulsion from the midline of the Drosophila CNS requires slit function, 1999, Development 126 (11) 2475-61	
10	LI, et al., Vertebrate slit, a secreted ligand for the transmembrane protein roundabout, is a repellent for offactory bulb axone, 1999, Cel 96(6) 807-18	
11	BROSE, et al., Slit proteins bind Robo receptors and have an evolutionary conserved role in repulsive axon guidance, 1999, Cell 96(6) 795-806	

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